10764345 **Application Number** Filing Date 2004-01-23 **INFORMATION DISCLOSURE** First Named Inventor Tie Liu **STATEMENT BY APPLICANT** Art Unit ( Not for submission under 37 CFR 1.99) Examiner Name Attorney Docket Number MS1-1811US

|                        |            |   |                             |  | U.S.F   | PATENTS   |  |          |   |    |
|------------------------|------------|---|-----------------------------|--|---|---|--|----------|---|----|
| Examiner<br>Initial*   | Cite<br>No | L POTANT NUMBER                         |                             |  | Relev   | s,Columns,Lines where<br>ant Passages or Releves<br>es Appear |  |          |   |    |
|                        | 1          | 5535020                                 |                             | 1996-07                                  | ' <del>-</del> 09                               | Ulichney  |  |          |   |    |
|                        | 2          | 6584465                                 |                             | 2003-06                                  | 3-24  | Zhu, etal.  |  |          |   |    |
|                        | 3          | 6782361                                 |                             | 2004-08                                  | 3-24  | El-Maleh, et a  | ıl.  |          |   |    |
| If you wisl            | h to ac    | ı<br>dd additional U.S. Pateı           | nt citatio                  | n inform                                 | ation pl  | ease click the  | Add button.  |          |   |    |
|                        |            |   | U.S.P                       | ATENT                                    | APPLIC  | CATION PUB  | LICATIONS  |          |   |    |
| Examiner Cite Initial* |            | Publication Number                      | Kind Publication Code¹ Date |  | Name of Patentee or Applicant of cited Document |   | Pages,Columns,Lines where<br>Relevant Passages or Relevant<br>Figures Appear |          |   |    |
|                        | 1          |   |                             | ė  |   |   |  |          |   |    |
| If you wis             | h to a     | Ldd additional U.S. Publi               | ished Ap                    | l<br>plication                           | citation  | information i   | please click the Add   | ld butto |   |    |
|                        |            |   |                             | FOREIG                                   | SN PAT  | ENT DOCUM   | IENTS  |          |   |    |
| Examiner<br>Initial*   | Cite<br>No | Foreign Document<br>Number <sup>3</sup> |                             | Country Kind<br>Code <sup>2</sup> i Code |   | Publication<br>Date   | Name of Patente<br>Applicant of cited<br>Document                            |          | Pages,Columns,Lines<br>where Relevant<br>Passages or Relevant<br>Figures Appear | T5 |
|                        | 1          | JP2000149004                            |                             |  |   | 2000-05-30  | MATSUSHITA<br>ELECTRIC IND CO  | LTD      |   |    |

| INFORMATION DISCLOSURE |  |
|------------------------|--|
| STATEMENT BY APPLICANT |  |

( Not for submission under 37 CFR 1.99)

| Application Number           |    | 10764345   |
|------------------------------|----|------------|
| Filing Date                  |    | 2004-01-23 |
| First Named Inventor Tie Lie |    | u          |
| Art Unit                     |    |            |
| Examiner Name                |    |            |
| Attorney Docket Numb         | er | MS1-1811US |

|   | 2          | JP200   | 00261655            |                    |          | 2000-09-22      | CANON KK                          |        |  |
|---|------------|---|---------------------|--------------------|----------|-----------------|-----------------------------------|--------|--|
|   | 3          | JP20  | 00332988            |                    |          | 2000-11-30      | MATSUSHITA<br>ELECTRIC IND CO LTD |        |  |
| If you wisl   | h to ac    | id add  | litional Foreign Pa | atent Document     | citation | information pl  | ease click the Add button         |        |  |
|   |            |   |                     | NON-PATEN          | NT LITE  | RATURE DO       | CUMENTS                           |        |  |
| Examiner<br>Initials*   | Cite<br>No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.   |                     |                    |          |                 |                                   | Ţ5     |  |
|   | 1          | Lambrou et al, "Classification of Audio Signals Using Statistical Features on Time and Wavelet Transform Domains", ACCOUSTICS, SPEECH AND SIGNAL PROCESSING, 1998. PROCEEDINGS OF THE 1998 IEEE INTERNATIONAL CONFERENCE ON SEATTLE, WA, USA 12-15 MAY 1998, NEW YORK, NY, USA, IEEE, US, vol. 6, pp. 3621-3624 |                     |                    |          |                 |                                   |        |  |
| Moreno et al., "Using the Fisher Kernal Method for Web Audio Classification", ACOUSTICS, SPEECH, AND SIGNAL PROCESSING, 2000. ICASSP '00. PROCEEDINGS. 2000 IEEE INTERNATIONAL CONFERENCE ON 5-9 JUNE 2000, PISCATAWAY, NJ, USA, IEEE, vol. 6, pp. 2417-2420.   |            |   |                     |                    |          |                 |                                   |        |  |
| Pye, D., "Content-Based Methods for the Management of Digital Music", ACOUSTICS, SPEECH, AND SIGNAL PROCESSING, 2000. ICASSP '00. PROCEEDINGS. 2000 IEEE INTERNATIONAL CONFERENCE ON 5-9 JUNE 2000, PISCATAWAY, NJ, USA, IEEE, vol. 6, pp. 2437-2440.   |            |   |                     |                    |          |                 |                                   |        |  |
| If you wis  | h to ac    | dd add  | ditional non-paten  | t literature docui | ment cit | ation informati | ion please click the Add b        | putton |  |
| EXAMINER SIGNATURE  |            |   |                     |                    |          |                 |                                   |        |  |
| Examiner Signature /Dante Ravetti/ (12/04/2007) Date Considered 12/04/2007  |            |   |                     |                    |          |                 |                                   |        |  |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.   |            |   |                     |                    |          |                 |                                   |        |  |
| <sup>1</sup> See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached. |            |   |                     |                    |          |                 |                                   |        |  |

EFS Web 1.0

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

| Application Number     |       | 10764345   |  |  |  |
|------------------------|-------|------------|--|--|--|
| Filing Date            |       | 2004-01-23 |  |  |  |
| First Named Inventor   | Tie L | iu         |  |  |  |
| Art Unit               |       |            |  |  |  |
| Examiner Name          |       |            |  |  |  |
| Attorney Docket Number |       | MS1-1811US |  |  |  |

| CERTIFICATION STATEMENT |   |                     |           |  |  |  |  |  |  |
|-------------------------|---|---------------------|-----------|--|--|--|--|--|--|
| Plea                    | Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):   |                     |           |  |  |  |  |  |  |
|                         | That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).   |                     |           |  |  |  |  |  |  |
| OR                      | OR  |                     |           |  |  |  |  |  |  |
|                         | That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2). |                     |           |  |  |  |  |  |  |
|                         | See attached certification statement.   |                     |           |  |  |  |  |  |  |
|                         | Fee set forth in 37 CFR 1.17 (p) has been submitted herew   | rith.               |           |  |  |  |  |  |  |
| $\boxtimes$             | None  |                     |           |  |  |  |  |  |  |
| As                      | SIGNATURE  A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the   |                     |           |  |  |  |  |  |  |
|                         | form of the signature.  |                     |           |  |  |  |  |  |  |
| Sigi                    | nature  | Date (YYYY-MM-DD)   | 1/2:10-06 |  |  |  |  |  |  |
| Nar                     | me/Print Kasey O-Christie   | Registration Number | 40559     |  |  |  |  |  |  |
| pub                     | This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed   |                     |           |  |  |  |  |  |  |

application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria.** 

EFS Web 1.0

VA 22313-1450.